

**A VASCULAR PLANT Checklist
for Hanging Rock State Park
723 taxa**

North Carolina has a diverse vascular flora.

**For more information, contact:
Hanging Rock State Park**

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Notes

**VASCULAR PLANT
CHECKLIST
Hanging Rock State Park**



Bloom Time:

Spring - March to May
Summer - June to August
Fall - September to November
Winter - December to February

Web Links

Vascular Plants of North Carolina
<https://auth1.dpr.ncparks.gov/flora/index.php>

Resources

Flora of the Southern and Mid-Atlantic States by Alan S. Weakley - <https://nccbg.unc.edu/research/unc-herbarium/floras/>

Wild North Carolina: Discovering the Wonders of Our State's Natural Communities by David Blevins and Michael Schafale - <https://uncpress.org/book/9780807834671/wild-north-carolina/>

Wildflowers and Plant Communities of the Southern Appalachian Mountains and Piedmont: A Naturalist's Guide to the Carolinas, Virginia, Tennessee, and Georgia by Timothy Spira - <https://uncpress.org/book/9780807871720/wildflowers-and-plant-communities-of-the-southern-appalachian-mountains-and-piedmont/>

A Field Guide to Wildflowers of the Sandhills Region: North Carolina, South Carolina, and Georgia by Bruce Sorrie - <https://uncpress.org/book/9780807871867/a-field-guide-to-wildflowers-of-the-sandhills-region/>

On-line database of the flora of the Southeastern States - <http://www.herbarium.unc.edu/seflora/querypage.htm>



<https://www.ncparks.gov/junior-rangers>

ASTERACEAE: [109]

- Single-head Pussytoes x - - -
- *Antennaria solitaria*
- Mayweed - - -
- *Anthemis cotula*
- Pale Indian-plantain (historical) x - - -
- *Arnoglossum atriplicifolium*
- White Sagebrush - - -
- *Artemisia ludoviciana*
- Cornel-leaf Aster - - -
- *Aster infirmus*
- Narrow-leaved Aster - - -
- *Aster laevis* var *concininus*
- Tennessee Aster - - -
- *Aster paludosus* ssp *hemisphericus*
- White Heath Aster - - -
- *Aster pilosus*
- Eastern Baccharis - - -
- *Baccharis halimifolia*
- Spanish-needles - - -
- *Bidens bipinnata*
- Devil's Beggar-ticks - - -
- *Bidens frondosa*
- Tall Bur-marigold - - -
- *Bidens vulgaris*
- Musk Thistle (historical) - - -
- *Carduus nutans*
- Green-and-gold x x -
- *Chrysogonium virginianum*
- Maryland Goldenaster - - x -
- *Chrysopsis mariana*
- Sand Coreopsis - x -
- *Coreopsis lanceolata*
- a coreopsis var. unknown - x -
- *Coreopsis major*
- Whorled Coreopsis - x -
- *Coreopsis verticillata*
- Tall Flat-topped White Aster - - -
- *Doellingeria umbellata*
- Carolina Elephant-foot - x -
- *Elephantopus carolinianus*
- Tobaccoweed - - -
- *Elephantopus tomentosus*
- Fireweed - - -
- *Erechtites hieraciifolia*

ASTERACEAE: [109]

- White-top Fleabane - - -
- *Erigeron annuus*
- Robin Plantain Fleabane - - -
- *Erigeron pulchellus*
- Daisy Fleabane x x -
- *Erigeron strigosus*
- White Thoroughwort - - -
- *Eupatorium album*
- Small Dog-fennel, Thoroughwort - - -
- *Eupatorium capillifolium*
- Hyssopleaf Thoroughwort - - -
- *Eupatorium hyssopifolium*
- Common Boneset - - x -
- *Eupatorium perfoliatum*
- Vervain Thoroughwort - - -
- *Eupatorium pilosum*
- Hairy Boneset - - -
- *Eupatorium pubescens*
- Round-leaf Thorough-wort - x x -
- *Eupatorium rotundifolium*
- Upland Boneset - - -
- *Eupatorium sessilifolium*
- Common White Heart-leaved Aster - - -
- *Eurybia divaricata*
- Hollow-stem Joe-pye-weed - x x -
- *Eutrochium fistulosum*
- Spotted Joe-pye-weed - - -
- *Eutrochium maculatum* var. *maculatum*
- Sweet Joe-pye-weed - x -
- *Eutrochium purpureum* var. *purpureum*
- Spoonleaf Purple Everlasting - - -
- *Gamochaeta purpurea*
- Purple-head Sneezeweed - x -
- *Helenium flexuosum*
- Purple-disk Sunflower - - x -
- *Helianthus atrorubens*
- Thin-leaved Sunflower - - -
- *Helianthus decapetalus*
- Woodland Sunflower - - -
- *Helianthus divaricatus*
- Tall Sunflower - - -
- *Helianthus giganteus*
- Stiff-hair Sunflower - - -
- *Helianthus hirsutus*

ASTERACEAE: [109]

- Maximilian Sunflower - - -
- *Helianthus maximilianii*
- Small Wood Sunflower - x -
- *Helianthus microcephalus*
- Schweinitz's Sunflower - x x -
- *Helianthus schweinitzii*
- Pale-leaf Sunflower - - -
- *Helianthus strumosus*
- Mouseear x - -
- *Hieracium pilosella*
- Rattlesnake Hawkweed x - -
- *Hieracium venosum*
- Rattlesnake Hawkweed - - -
- *Hypericum mutilum*
- Spotted Cat's耳 - x -
- *Hypochaeris radicata*
- Stiff-leaved Aster (historical) - - -
- *Ionactis linariifolia*
- Common Dwarf-dandelion x - -
- *Krigia cespitosa*
- Dwarf Dandelion x - -
- *Krigia virginica*
- Canada Lettuce - - -
- *Lactuca canadensis*
- Woodland Lettuce - - -
- *Lactuca floridana*
- Hairy Lettuce - - -
- *Lactuca hirsuta*
- Prickly Lettuce - - -
- *Lactuca serriola*
- Rough Blazing Star - x x -
- *Liatris aspera*
- Grass-leaf Gayfeather - - x -
- *Liatris pilosa*
- Earle's Blazing Star (historical) - - -
- *Liatris squarrulosa*
- Climbing Hempweed - - -
- *Mikania scandens*
- Lion's-foot Rattlesnake-root - - -
- *Nabalus serpentarius*
- Small's Ragwort x - -
- *Packera anonyma*
- Golden Ragwort x - - -
- *Packera aurea*

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CYPERACEAE: [26]

- Cottongrass Bulrush - - -
- Scirpus cyperinus*
- Leafy Bulrush - - -
- Scirpus polyphyllus*
- Whip Nutrush - - -
- Scleria trigloomerata*

DENNSTAEDIACEAE: [2]

- Eastern Hay-scented Fern - - -
- Dennstaedtia punctilobula*
- Bracken Fern - - -
- Pteridium aquilinum*

DIAPENSIACEAE: [1]

- Galax, Beetle-weed x x -
- Galax urceolata*

DIOSCOREACEAE: [1]

- Yellow Yam - - -
- Dioscorea villosa*

DROSERACEAE: [1]

- Roundleaf Sundew - - -
- Drosera rotundifolia*

DRYOPTERIDACEAE: [5]

- Southern Lady Fern - - -
- Athyrium asplenioides*
- Subarctic Lady-fern (historical) - - -
- Athyrium filix-femina*
- Marginal Wood-fern (historical) - - -
- Dryopteris marginalis*
- Sensitive Fern - - -
- Onoclea sensibilis*
- Christmas Fern - - -
- Polystichum acrostichoides*

EBENACEAE: [1]

- Persimmon - - -
- Diospyros virginiana*

ERICACEAE: [25]

- Spotted Wintergreen - x -
- Chimaphila maculata*
- Trailing Arbutus x - -
- Epigaea repens*
- Coastal Fetterbush - - -
- Eubotrys racemosa*
- Mountain Fetterbush, Recurved Dog-hobble..... x - -
- Eubotrys recurva*

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ERICACEAE: [25]

- Teaberry - - -
- Gaultheria procumbens*
- Black Huckleberry - - -
- Gaylussacia baccata*
- Dangle-berry - - -
- Gaylussacia frondosa*
- Sand-myrtle x - -
- Kalmia buxifolia*
- Mountain Laurel x - -
- Kalmia latifolia*
- Hanging Rock Sand-myrtle - - -
- Leiophyllum buxifolium var. prostratum*
- Maleberry - - -
- Lyonia ligustrina*
- American Pinesap - - x -
- Monotropa hypopithys*
- Indian-pipe - x x -
- Monotropa uniflora*
- Sweet Pinesap x - -
- Monotropis odorata*
- Sourwood x - -
- Oxydendrum arboreum*
- Flame Azalea x - -
- Rhododendron calendulaceum*
- Catawba Rhododendron x - -
- Rhododendron catawbiense*
- Great Laurel - x -
- Rhododendron maximum*
- Pink Azalea, Pinxster Azalea x - -
- Rhododendron periclymenoides*
- Farkleberry - - -
- Vaccinium arboreum*
- a Blueberry - - -
- Vaccinium constabiae*
- Highbush Blueberry x - -
- Vaccinium corymbosum*
- Hairy Highbush Blueberry - - -
- Vaccinium fuscatum*
- Early Lowbush Blueberry x - -
- Vaccinium pallidum*
- Squaw Huckleberry, Deerberry x - -
- Vaccinium stamineum*

EUPHORBIACEAE: [3]

- Spotted Spurge (historical) - - -
- Chamaesyce maculata*

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EUPHORBIACEAE: [3]

- Flowering Spurge (historical) - - -
- Euphorbia corollata*
- Carolina Leaf-flower - - -
- Phyllanthus caroliniensis*

FABACEAE: [51]

- Mimosa, Silk Tree - - -
- Albizia julibrissin*
- American Groundnut - - -
- Ipomoea americana*
- Thick-pod White Wild Indigo - - -
- Baptisia alba*
- Yellow Wild-indigo - x -
- Baptisia tinctoria*
- Eastern Redbud x - -
- Cercis canadensis var. canadensis*
- Prairie Senna - x -
- Chamaecrista fasciculata*
- Common Sensitive-plant - x -
- Chamaecrista nictitans*
- Maryland Butterfly-pea - x -
- Clitoria mariana*
- Hairy Small-leaved Tick-trefoil - - -
- Desmodium ciliare*
- Dillen Tick-trefoil - - -
- Desmodium glabellum*
- Large Tick-trefoil - - -
- Desmodium glutinosum*
- Maryland Tick-trefoil - - -
- Desmodium marilandicum*
- Bare-stemmed Tick-trefoil - - -
- Desmodium nudiflorum*
- Stiff Tick-trefoil - - -
- Desmodium obtusum*
- Narrow-leaf Tick-trefoil - - -
- Desmodium paniculatum*
- Perplexed Tick-trefoil - - -
- Desmodium perplexum*
- Prostrate Tick-trefoil - - -
- Desmodium rotundifolium*
- Velvet Tick-trefoil - - -
- Desmodium viridiflorum*
- Downy Milkpea - - -
- Galactia volubilis*

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FABACEAE: [51]

- Common Korean-clover - - -
- *Kummerowia striata*
- Shrubby Bushclover - x -
- *Lespedeza bicolor*
- Round-head Bush-clover - - -
- *Lespedeza capitata*
- Chinese Bushclover - - -
- *Lespedeza cuneata*
- Hairy Bush-clover - - -
- *Lespedeza hirta*
- Wand Bush-clover - x -
- *Lespedeza intermedia*
- Trailing Bush-clover - - -
- *Lespedeza procumbens*
- Creeping Bush-clover - - -
- *Lespedeza repens*
- Tall Bush-clover - - -
- *Lespedeza stuevei*
- Slender Bush-clover - - -
- *Lespedeza virginica*
- White Sweet-clover - - -
- *Melilotus albus*
- Yellow Sweetclover - - -
- *Melilotus officinalis*
- Little-leaf Sensitive-brier, Eastern Sensitive-brier - x -
- *Mimosa microphylla*
- Wild Kidney Bean - - -
- *Phaseolus polystachios*
- Kudzu - - -
- *Pueraria montana var lobata*
- Hairy Snoutbean - - -
- *Rhynchosia tomentosa*
- Bristly Locust x x -
- *Robinia hispida*
- Little Locust - - -
- *Robinia nana*
- Black Locust x - -
- *Robinia pseudoacacia*
- Pencillflower - - -
- *Stylosanthes biflora*
- Spiked Hoary-pea - - -
- *Tephrosia spicata*

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FABACEAE: [51]

- Goat's-rue - x -
 - *Tephrosia virginiana*
 - Ash-leaved Golden-banner x - -
 - *Thermopsis fraxinifolia*
 - Appalachian Golden-banner - - -
 - *Thermopsis mollis sensu stricto*
 - Low Hop Clover - - -
 - *Trifolium campestre*
 - Alsike Clover - - -
 - *Trifolium hybridum*
 - Crimson Clover - x -
 - *Trifolium incarnatum*
 - Red Clover - - -
 - *Trifolium pratense*
 - White Clover - - -
 - *Trifolium repens*
 - Carolina Wood Vetch - - -
 - *Vicia caroliniana*
 - Common Vetch - - -
 - *Vicia sativa ssp. sativa*
 - Chinese Wisteria - - -
 - *Wisteria sinensis*
- FAGACEAE: [14]**
- American Chestnut - - -
 - *Castanea dentata*
 - Allegheny Chinquapin - - -
 - *Castanea pumila*
 - American Beech - - -
 - *Fagus grandifolia*
 - White Oak - - -
 - *Quercus alba*
 - Scarlet Oak - - -
 - *Quercus coccinea*
 - Bear Oak - - -
 - *Quercus ilicifolia*
 - Blackjack Oak - - -
 - *Quercus marilandica*
 - Chestnut Oak, Rock Chestnut Oak - - -
 - *Quercus montana*
 - Pin Oak - - -
 - *Quercus palustris*
 - Willow Oak - - -
 - *Quercus phellos*

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FAGACEAE: [14]

- Northern Red Oak - - -
- *Quercus rubra*
- Shumard Oak - - -
- *Quercus shumardii*
- Post Oak - - -
- *Quercus stellata*
- Black Oak - - -
- *Quercus velutina*

FUMARIACEAE: [2]

- Yellow Corydalis x - -
- *Corydalis flavula*
- Rock Harlequin x x -
- *Corydalis sempervirens*

GENTIANACEAE: [4]

- Virginia Bartonia, Yellow Screwstem - - -
- *Bartonia virginica*
- Closed Gentian - x -
- *Gentiana clausa*
- Showy Gentian - - -
- *Gentiana decora*
- Square-stemmed Rose Pink - x -
- *Sabatia angularis*

GERANIACEAE: [3]

- Carolina Crane's-bill - - -
- *Geranium carolinianum*
- Cut-leaf Crane's-bill - - -
- *Geranium dissectum*
- Wild Crane's-bill x - -
- *Geranium maculatum*

HAMAMELIDACEAE: [4]

- Dwarf Witch-alder - - -
- *Fothergilla gardenii*
- Large Witch-alder x - -
- *Fothergilla major*
- American Witch-hazel x - x -
- *Hamamelis virginiana*
- Sweet Gum - - -
- *Liquidambar styraciflua*

HYDRANGEACEAE: [1]

- Wild Hydrangea (historical) - - -
- *Hydrangea arborescens*

HYDROPHYLACEAE: [2]

- Fernleaf Phacelia x - - -
- *Phacelia bipinnatifida*

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HYDROPHYLACEAE: [2]

- Appalachian Phacelia x - - -
Phacelia dubia var. *dubia*

HYPERICACEAE: [4]

- Orange-grass St. John's-wort - - -
Hypericum gentianoides
- St. Andrew's Cross - x - -
Hypericum hypericoides
- a st. john's-wort - - -
Hypericum perforatum
- Shrubby St. John's-wort - x - -
Hypericum prolificum

IRIDACEAE: [6]

- Crested Dwarf Iris - - -
Iris cristata
- Yellow Iris x - - -
Iris pseudacorus
- Dwarf Iris x - - -
Iris verna
- Upland Dwarf Iris - - -
Iris verna var. *smalliana*
- Virginia Blue Flag x - - -
Iris virginica
- Pointed Blue-eyed-grass x - - -
Sisyrinchium angustifolium

ISOETACEAE: [2]

- Appalachian Quillwort - - -
Isoetes engelmannii
- Engelmann's Quillwort - - -
Isoetes valida

JUGLANDACEAE: [4]

- Sweet Pignut Hickory - - -
Carya glabra
- Mockernut Hickory, White Hickory - - -
Carya tomentosa
- Butternut - - -
Juglans cinerea
- Black Walnut - - -
Juglans nigra

JUNCACEAE: [9]

- Sharp-fruit Rush - - -
Juncus acuminatus
- Mountain Rush - - -
Juncus brevicaudatus

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JUNCACEAE: [9]

- Leathery Rush - - -
Juncus coriaceus
 - Common Rush, Soft Rush - x - -
Juncus effusus
 - Long's Rush - - -
Juncus longii
 - Grassleaf Rush - - -
Juncus marginatus
 - Slender Rush - - -
Juncus tenuis
 - Wood Rush - x - -
Luzula echinata
 - Heath Woodrush x - - -
Luzula multiflora
- LAMIACEAE: [20]**
- Purple Giant Hyssop - - -
Agastache scrophulariifolia
 - Carpet Bugle x - - -
Ajuga reptans
 - Canada Horse-balm - - -
Collinsonia canadensis
 - Common Dittany, Wild Oregano - - -
Cunila origanoides
 - Ground Ivy x - - -
Glechoma hederacea
 - Common Deadnettle - - -
Lamium amplexicaule
 - Purple Deadnettle x - - -
Lamium purpureum
 - Northern Bugleweed - - -
Lycopus uniflorus
 - Virginia Bugleweed - - -
Lycopus virginicus
 - Basil Bee-balm - - -
Monarda clinopodia
 - Scarlet Beebalm, Oswego Tea - - -
Monarda didyma
 - Spotted Bee-balm - - -
Monarda punctata
 - Beef-steak Plant - - -
Perilla frutescens
 - Self-heal - x x -
Prunella vulgaris

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LAMIACEAE: [20]

- Hoary Mountain-mint - x - -
Pycnanthemum incanum
 - Southern Mountain-mint - - -
Pycnanthemum pycnanthemooides
 - Lyre-leaf Sage x - - -
Salvia lyrata
 - Hyssop Skullcap - x - -
Scutellaria integrifolia
 - Showy Skullcap - - -
Scutellaria serrata
 - Forked Bluecurls - - x -
Trichostema dichotomum
- LAURACEAE: [2]**
- Spicebush x - - -
Lindera benzoin
 - Sassafras x - - -
Sassafras albidum
- LENTIBULARIACEAE: [1]**
- Zigzag Bladderwort x x x -
Utricularia subulata
- LILIACEAE: [24]**
- White-tubed Colicroot - - -
Aletris farinosa
 - Nodding Onion - - -
Allium cernuum
 - Field Garlic - - -
Allium vineale
 - Fly-poison - x - -
Amianthium muscitoxicum
 - Devil's-bit - x - -
Chamaelirium luteum
 - European Lily-of-the-valley - - -
Convallaria majalis
 - American Lily-of-the-valley - - -
Convallaria montana
 - American Trout-lily x - - -
Erythronium americanum
 - Dimpled Trout-lily, Dimpled Fawn-lily, Yellow Trout-lily x - - -
Erythronium umbilicatum
 - Dimpled Trout-lily, Dimpled Fawn-lily, Yellow Trout-lily x - - -
Erythronium umbilicatum ssp. *umbilicatum*

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LILIACEAE: [24]

- Orange Daylily - x - -
 - *Hemerocallis fulva*
 - Eastern Yellow Stargrass x x - -
 - *Hypoxis hirsuta*
 - Carolina Lily - x - -
 - *Lilium michauxii*
 - Solomon's Plume, False Solomon's Seal - - - -
 - *Maianthemum canadense*
 - Indian Cucumber-root x x - -
 - *Medeola virginiana*
 - Common Daffodil x - - -
 - *Narcissus pseudonarcissus*
 - Common Solomon's-seal - - - -
 - *Polygonatum biflorum*
 - Eastern Rose Mandarin, Eastern Twisted-stalk - - - -
 - *Streptopus lanceolatus* var. *lanceolatus*
 - Catesby's Trillium x - - -
 - *Trillium catesbeianum*
 - Large-flower Trillium x - - -
 - *Trillium grandiflorum*
 - Perfoliate Bellwort - - - -
 - *Uvularia perfoliata*
 - Pine Barren Bellwort (historical) - - - -
 - *Uvularia puberula* var. *nitida*
 - Sessile-leaf Bellwort - - - -
 - *Uvularia sessilifolia*
 - Beargrass, Turkey Beard x x - -
 - *Xerophyllum asphodeloides*
- LINACEAE: [3]**
- Sandplain Flax - - - -
 - *Linum intercursum*
 - Ridged Yellow Flax - - - -
 - *Linum striatum*
 - Virginia Flax - - - -
 - *Linum virginianum*
- LYCOPODIACEAE: [4]**
- Common Ground-pine, Flat-branched Tree-clubmoss - - - -
 - *Dendrolycopodium obscurum*
 - Fan Club-moss, Flat-branched Clubmoss - - - -
 - *Diphasiastrum digitatum*

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LYCOPODIACEAE: [4]

- Southern Bog Clubmoss - - - -
 - *Lycopodiella appressa*
 - Deep-root Clubmoss - - - -
 - *Lycopodium tristachyum*
- MAGNOLIACEAE: [5]**
- Tulip-tree, Yellow Poplar, Whitewood - - - -
 - *Liriodendron tulipifera*
 - Cucumber Magnolia - - - -
 - *Magnolia acuminata*
 - Fraser Magnolia x - - -
 - *Magnolia fraseri*
 - Bigleaf Magnolia - - - -
 - *Magnolia macrophylla*
 - Umbrella Magnolia - - - -
 - *Magnolia tripetala*
- MALVACEAE: [1]**
- Flower-of-an-hour - - - -
 - *Hibiscus trionum*
- MELASTOMATACEAE: [1]**
- Maryland Meadow-beauty - x - -
 - *Rhexia mariana*
- MORACEAE: [1]**
- Red Mulberry - - - -
 - *Morus rubra*
- MYRICACEAE: [1]**
- Sweet Fern - - - -
 - *Comptonia peregrina*
- NYSSACEAE: [2]**
- Swamp Black Gum - - - -
 - *Nyssa biflora*
 - Black Tupelo - - - -
 - *Nyssa sylvatica*
- OLEACEAE: [3]**
- Fringe Tree x - - -
 - *Chionanthus virginicus*
 - White Ash, American Ash - - - -
 - *Fraxinus americana*
 - Chinese Privet - - - -
 - *Ligustrum sinense*
- ONAGRACEAE: [7]**
- Purple Willowherb - - - -
 - *Epilobium angustifolium*
 - Bushy Seedbox - x - -
 - *Ludwigia alternifolia*

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ONAGRACEAE: [7]

- Long Beach Seedbox - - - -
 - *Ludwigia brevipes*
 - Marsh Seedbox - - - -
 - *Ludwigia palustris*
 - Common Evening-primrose - x - -
 - *Oenothera biennis*
 - Narrow-leaved Sundrops - - - -
 - *Oenothera fruticosa*
 - Cut-leaved Evening-primrose - - - -
 - *Oenothera laciniata*
- OPHIOGLOSSACEAE: [4]**
- Rattlesnake Fern, Sang-find - - - -
 - *Botrypus virginianus*
 - Southern Adder's-tongue - - - -
 - *Ophioglossum pycnostichum*
 - Cutleaf Grapefern, Dissected Grapefern - - - -
 - *Sceptridium dissectum*
 - Alabama Grapefern - - - -
 - *Sceptridium jenmanii*
- ORCHIDACEAE: [12]**
- Puttyroot - - - -
 - *Aplectrum hyemale*
 - Autumn Coral-root - - - -
 - *Corallorrhiza odontorhiza*
 - Pink Lady's-slipper x - - -
 - *Cypripedium acaule*
 - Large Yellow Lady's-slipper - - - -
 - *Cypripedium parviflorum* var. *pubescens*
 - Showy Orchis x - - -
 - *Galearis spectabilis*
 - Downy Rattlesnake-orchid, Downy Rattlesnake-plantain - - - -
 - *Goodyera pubescens*
 - Water-spider Orchid - - - -
 - *Habenaria repens*
 - Large Whorled Pogonia - - - -
 - *Isotria verticillata*
 - Yellow-fringe Orchid - x - -
 - *Platanthera ciliaris*
 - Small Green Woodland Orchid - x - -
 - *Platanthera clavellata*
 - Nodding Ladies'-tresses - - x -
 - *Spiranthes cernua*

ORCHIDACEAE: [12]

- Cranefly Orchid - x - -
Tipularia discolor
- OROBANCHACEAE: [10]**
- Piedmont Gerardia - - -
Agalinis decemloba
- Slender False-foxglove, Slender Gerardia (historical) - - -
Agalinis tenuifolia
- Yellow False-foxglove - - -
Aureolaria flava
- Downy Yellow Foxglove - - x -
Aureolaria laevigata
- Fernleaf Yellow False-foxglove - - -
Aureolaria pedicularia
- Downy False-foxglove - x x -
Aureolaria virginica
- Beechdrops - - -
Epifagus virginiana
- American Cow-wheat - - -
Melampyrum lineare
- Early Wood Lousewort - - -
Pedicularis canadensis
- - - -
Pedicularis canadensis var *canadensis*

OSMUNDACEAE: [2]

- American Royal Fern x - -
Osmunda spectabilis
- Cinnamon Fern - - -
Osmunda cinnamomeum

OXALIDACEAE: [4]

- Dillen's Wood-sorrel - - -
Oxalis dillenii
- Great Yellow Wood-sorrel x - -
Oxalis grandis
- Upright Yellow Wood-sorrel x - x -
Oxalis stricta
- Violet Wood-sorrel x - -
Oxalis violacea

PAPAVERACEAE: [1]

- Bloodroot x - -
Sanguinaria canadensis

PASSIFLORACEAE: [2]

- Purple Passion-flower, Maypops - - -
Passiflora incarnata

PASSIFLORACEAE: [2]

- Eastern Yellow Passionflower - - -
Passiflora lutea var. *lutea*
- PHRYMACEAE: [1]**
- Allegheny Monkey-flower - - x -
Mimulus ringens var. *ringens*
- PHYTOLACCACEAE: [1]**
- Common Pokeweed - - -
Phytolacca americana
- PINACEAE: [8]**
- Shortleaf Pine - - -
Pinus echinata
- Table Mountain Pine x - - -
Pinus pungens
- Pitch Pine - - -
Pinus rigida
- Eastern White Pine - - -
Pinus strobus
- Loblolly Pine - - -
Pinus taeda
- Virginia Pine - - -
Pinus virginiana
- Eastern Hemlock - - -
Tsuga canadensis
- Carolina Hemlock - - -
Tsuga caroliniana

PLANTAGINACEAE: [11]

- Cuthbert's Turtlehead - x x -
Chelone cuthbertii
- White Turtlehead - - x -
Chelone glabra
- Roundfruit Hedge-hyssop - - -
Gratiola virginiana
- Short's Hedge-hyssop - - -
Gratiola viscidula
- Common Toadflax - - -
Linaria canadensis
- Large-bract Plantain (historical) - - -
Plantago aristata
- English Plantain - - -
Plantago lanceolata
- Nipple-seed Plantain - x - -
Plantago major
- Pale-seeded Plantain - - -
Plantago virginica

PLANTAGINACEAE: [11]

- Field Speedwell x - - -
Veronica agrestis
- Corn Speedwell - - -
Veronica arvensis
- PLATANACEAE: [1]**
- Sycamore - - -
Platanus occidentalis
- POACEAE: [55]**
- Perennial Bentgrass - - -
Agrostis perennans
- Bushy Bluestem - - -
Andropogon glomeratus
- Beardgrass - - -
Andropogon gyrans
- Splitbeard Bluestem, Silver Bluestem - - -
Andropogon ternarius
- Broom-sedge - - -
Andropogon virginicus
- Shinners Three-awned Grass - - -
Aristida dichotoma
- Prairie Three-awn Grass - - -
Aristida oligantha
- Giant Cane - - -
Arundinaria gigantea
- Bearded Short-husk - - -
Brachyelytrum erectum
- Hairy Brome - - -
Bromus commutatus
- Japanese Brome - - -
Bromus japonicus
- Nuttall's Reed-grass - - -
Calamagrostis coarctata
- Indian Sea-oats, River Oats - x - -
Chasmanthium latifolium
- a spanglegrass - - -
Chasmanthium nitidum
- Beaked Panic Grass - - -
Coleataenia anceps ssp. *anceps*
- Orchard Grass - - -
Dactylis glomerata
- Flattened Oatgrass - - -
Danthonia compressa
- Silky Oat-grass - - -
Danthonia sericea

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- POACEAE: [55]**
- Poverty Oat-grass - - - -
 - Danthonia spicata*
 - Northern Witch Grass (historical) - - - -
 - Dichanthelium boreale*
 - Deer-tongue Witchgrass - - - -
 - Dichanthelium clandestinum*
 - Variable Witchgrass (historical) - - - -
 - Dichanthelium commutatum*
 - Starved Witchgrass (historical) - - - -
 - Dichanthelium depauperatum*
 - Forked Witch Grass - - - -
 - Dichanthelium dichotomum var. dichotomum*
 - Small-leaved Witch Grass - - - -
 - Dichanthelium ensifolium*
 - a panic-grass, Small-fruited Witch Grass..... - - - -
 - Dichanthelium sphaerocarpum var. isophyllum*
 - Slender Crabgrass - - - -
 - Digitaria filiformis*
 - Smooth Crabgrass - - - -
 - Digitaria ischaemum*
 - Hairy Crabgrass - - - -
 - Digitaria sanguinalis*
 - Barnyard Grass (historical) - - - -
 - Echinochloa crusgalli var. crusgalli*
 - Purple Love-grass - - - -
 - Eragrostis spectabilis*
 - Slender Manna Grass - - - -
 - Glyceria melicaria*
 - Common Velvet Grass - - - -
 - Holcus lanatus*
 - Japanese Grass, Eulalia - - - -
 - Microstegium vimineum*
 - Chinese Silver Grass - - - -
 - Miscanthus sinensis*
 - Schreber Muhly - - - -
 - Muhlenbergia schreberi*
 - Spreading Panicgrass - - - -
 - Panicum dichotomiflorum*
 - Field Paspalum - - - -
 - Paspalum laeve*
 - Golden Bamboo - - - -
 - Phyllostachys aurea*

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- POACEAE: [55]**
- Blackseed Needlegrass (historical) - - - -
 - Piptochaetium avenaceum*
 - Annual Bluegrass - - - -
 - Poa annua*
 - Chapman Bluegrass - - - -
 - Poa chapmaniana*
 - Canada Bluegrass - - - -
 - Poa compressa*
 - Bluegrass - - - -
 - Poa cespitosa*
 - Kentucky Bluegrass - - - -
 - Poa pratensis*
 - Tall Fescue, Alta Fescue (historical) - - - -
 - Schedonorus arundinaceus*
 - Little Bluestem - - - -
 - Schizachyrium scoparium*
 - Yellow Foxtail - - - -
 - Setaria glauca*
 - Green Bristle Grass - - - -
 - Setaria viridis*
 - Yellow Indian-grass - - - -
 - Sorghastrum nutans*
 - Johnson Grass - - - -
 - Sorghum halepense*
 - Prairie Wedgescale - - - -
 - Sphenopholis intermedia*
 - Shiny Wedge Grass - - - -
 - Sphenopholis nitida*
 - Tall Purple-top Fluffgrass - - - -
 - Tridens flavus*
 - Rat's-tail Six-weeks Grass (historical) - - - -
 - Vulpia myuros*
- POLYGALACEAE: [3]**
- Curtis's Milkwort - - - -
 - Polygala curtissii*
 - Pink Milkwort - - - -
 - Polygala incarnata*
 - Field Milkwort (historical) - - - -
 - Polygala sanguinea*
- POLYGONACEAE: [12]**
- Fringed Black Bindweed - - - -
 - Fallopia cilinodis*
 - Common Climbing Buckwheat (historical) - - - -
 - Fallopia scandens*

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- POLYGONACEAE: [12]**
- Waterpepper - - - -
 - Persicaria hydropiperoides*
 - Lady's Thumb, Heart's-ease - - x -
 - Persicaria maculosa*
 - Pinkweed, Common Smartweed, Pennsylvania Smartweed..... - - x -
 - Persicaria pensylvanica*
 - Dotted Smartweed (historical) - - - -
 - Persicaria punctata*
 - Jumpseed - - - -
 - Persicaria virginiana*
 - Swamp Smartweed (historical) - - - -
 - Polygonum setaceum*
 - Sheep Sorrel (historical) - - - -
 - Rumex acetosella*
 - Curly Dock - - - -
 - Rumex crispus ssp. crispus*
 - Heart-winged Sorrell - - - -
 - Rumex hastatulus*
 - Bitter Dock (historical) - - - -
 - Rumex obtusifolius*
- POLYPODIACEAE: [2]**
- Resurrection Fern, Scaly Polypody - - - -
 - Pleopeltis michauxiana*
 - Rock Polypody - - - -
 - Polypodium virginianum*
- PORTULACACEAE: [1]**
- Narrow-leaved Spring Beauty x - -
 - Claytonia virginica*
- PRIMULACEAE: [4]**
- Fringed Loosestrife - - - -
 - Lysimachia ciliata*
 - Smooth Loosestrife - - - -
 - Lysimachia quadriflora*
 - Whorled Loosestrife (historical) - x -
 - Lysimachia quadrifolia*
 - Southern Loosestrife (historical) - - - -
 - Steironema tonsum*
- PTERIDACEAE: [1]**
- Northern Maidenhair-fern - - - -
 - Adiantum pedatum*
- RANUNCULACEAE: [17]**
- Blue Monkshood - - - -
 - Aconitum uncinatum*

RANUNCULACEAE: [17]

- Common Black-cohosh, Early Black-cohosh..... - - -
- *Actaea racemosa*
- Mountain Thimble-weed x - -
- *Anemone lancifolia*
- Wood Anemone x - -
- *Anemone quinquefolia*
- Wild Columbine x - -
- *Aquilegia canadensis*
- White-leaved Leatherflower (historical) - - -
- *Clematis glaucocephala*
- Sweet Autumn Clematis, Yam-leaved Clematis..... - - -
- *Clematis terniflora*
- Vase-vine Leatherflower (historical) - - -
- *Clematis viorna*
- Round-lobed Hepatica, Round-lobed Liverleaf..... - - -
- *Hepatica americana*
- Kidney-leaved Buttercup x - -
- *Ranunculus abortivus*
- Hooked Buttercup x - -
- *Ranunculus recurvatus*
- Hairy Butter-cup x - -
- *Ranunculus sardous*
- Early Meadowrue (historical) - - -
- *Thalictrum dioicum*
- Tall Meadow-rue (historical) - - -
- *Thalictrum pubescens*
- Windflower x - -
- *Thalictrum thalictroides*
- Carolina Tassel-rue - - -
- *Trautvetteria caroliniensis*
- Shrubby Yellow-root x - -
- *Xanthorhiza simplicissima*

RHAMNACEAE: [1]

- New Jersey Tea - - -
- *Ceanothus americanus*

ROSACEAE: [35]

- Swamp Agrimony - x -
- *Agrimonia parviflora*
- Soft Groovebur - - -
- *Agrimonia pubescens*

ROSACEAE: [35]

- Woodland Agrimony (historical)
- *Agrimonia rostellata*
- Downy Serviceberry x - -
- *Amelanchier arborea*
- Allegheny Service-berry x - -
- *Amelanchier laevis*
- Red Chokeberry x - -
- *Aronia arbutifolia*
- Purple Chokeberry - - -
- *Aronia prunifolia*
- Common Goatsbeard - - -
- *Aruncus dioicus*
- a hawthorn - - -
- *Crataegus flabellata*
- Dwarf Hawthorn - - -
- *Crataegus uniflora*
- Virginia Strawberry x - -
- *Fragaria virginiana*
- Bent Avens - - -
- *Geum geniculatum*
- Pale Avens - - -
- *Geum virginianum*
- Midwestern Indian-physic x - -
- *Gillenia stipulata*
- Mountain Indian-physic (historical) - - -
- *Gillenia trifoliata*
- Southern Crabapple x - -
- *Malus angustifolia*
- Common Apple x - -
- *Malus pumila*
- Canada Cinquefoil x - -
- *Potentilla canadensis*
- Indian-strawberry x - -
- *Potentilla indica*
- Sulphur Cinquefoil - - -
- *Potentilla recta*
- Chickasaw Plum x - -
- *Prunus angustifolia*
- Peach - - -
- *Prunus persica*
- Black Cherry x - -
- *Prunus serotina var. serotina*
- Common Pear (historical) - - -
- *Pyrus communis*

ROSACEAE: [35]

- Carolina Rose
- *Rosa carolina*
- Rambler Rose x - -
- *Rosa multiflora*
- Virginia Rose - x -
- *Rosa virginiana*
- Allegheny Blackberry x - -
- *Rubus allegheniensis*
- Smooth Blackberry - - -
- *Rubus canadensis*
- Southern Dewberry (historical) - - -
- *Rubus enslenii*
- Northern Dewberry - - -
- *Rubus flagellaris*
- Bristly Dewberry - - -
- *Rubus hispida*
- Pennsylvania Blackberry, Eastern Blackberry..... - - -
- *Rubus pensylvanicus*
- White Meadow-sweet - - -
- *Spiraea betulifolia*
- Shinyleaf Meadowsweet (historical) - - -
- *Spiraea betulifolia* ssp *corymbosa*

RUBIACEAE: [11]

- Rough Buttonweed
- *Diodia teres*
- Catchweed Bedstraw
- *Galium aparine*
- Wild Licorice
- *Galium circaeans*
- Purple Bedstraw
- *Galium latifolium*
- Sweet-scent Bedstraw
- *Galium triflorum*
- Common Bluet x -
- *Houstonia caerulea*
- Longleaf Bluet
- *Houstonia longifolia*
- Purple Bluet
- *Houstonia purpurea*
- Tiny Bluet, Star Violet x - -
- *Houstonia pusilla*
- Slender-leaved Bluels
- *Houstonia tenuifolia*

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RUBIACEAE: [11]

- Partridge-berry - x - -
- Mitchella repens*
- SALICACEAE: [3]**
- White Poplar - - -
- Populus alba*
- Black Willow - - -
- Salix nigra*
- Silky Willow - - -
- Salix sericea*
- SANTALACEAE: [1]**
- Buffalo-nut - - -
- Pyrularia pubera*
- SAPINDACEAE: [2]**
- Box Elder - - -
- Acer negundo*
- Red Maple x - - x
- Acer rubrum*
- SAXIFRAGACEAE: [7]**
- American Alumroot - - x
- Heuchera americana*
- Downy Alumroot - - -
- Heuchera pubescens*
- Appalachian Saxifrage, Cliff Saxifrage x - x
- Hydatica petiolaris*
- Early Saxifrage x - -
- Micranthes virginensis*
- Carey Saxifrage - -
- Saxifraga careyana*
- Lettuce-leaf Saxifrage x - -
- Saxifraga micranthidifolia*
- Foamflower x - -
- Tiarella wherryi*
- SCHIZAEACEAE: [1]**
- American Climbing Fern - - -
- Lygodium palmatum*
- SCROPHULARIACEAE: [4]**
- Japanese Mazus - x - -
- Mazus pumilus*
- Shade Mudflower - - -
- Micranthemum umbrosum*
- White Moth Mullein - - -
- Verbascum blattaria*
- Great Mullein - - -
- Verbascum thapsus*

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SELAGINELLACEAE: [1]

- Meadow Spikemoss - - -
- Lycopodioides apodium*
- SIMAROUBACEAE: [1]**
- Tree-of-heaven - x - -
- Ailanthus altissima*
- SMILACACEAE: [6]**
- Earleaf Greenbrier - - -
- Smilax auriculata*
- Saw Greenbrier - - -
- Smilax bona-nox*
- Glaucous-leaved Greenbrier - - -
- Smilax glauca*
- Smooth Herbaceous Greenbrier - - -
- Smilax herbacea*
- Laurel-leaf Greenbrier - - -
- Smilax laurifolia*
- Common Greenbrier - - -
- Smilax rotundifolia*
- SOLANACEAE: [3]**
- Jimson Weed - - -
- Datura stramonium*
- Black Nightshade - - x -
- Solanum americanum*
- Carolina Horse-nettle - x - -
- Solanum carolinense*
- SPARGANIACEAE: [1]**
- American Bur-reed - - -
- Sparganium americanum*
- STAPHYLEACEAE: [1]**
- American Bladdernut - - -
- Staphylea trifolia*
- TALINACEAE: [1]**
- Appalachian Rock-pink (historical) - - -
- Phemeranthus teretifolius*
- THEACEAE: [1]**
- Mountain Camellia - - -
- Stewartia ovata*
- THELYPTERIDACEAE: [2]**
- New York Fern - - -
- Parathelypteris noveboracensis*
- Broad Beech Fern (historical) - - -
- Phegopteris hexagonoptera*
- TILIACEAE: [1]**
- Mountain Basswood, White Basswood, Linn - - -
- Tilia americana var. heterophylla*

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ULMACEAE: [1]

- Mountain Hackberry - - -
- Celtis occidentalis*
- URTIACEAE: [1]**
- False Nettle - - x -
- Boehmeria cylindrica*
- VIOLACEAE: [11]**
- Sweet White Violet x - - -
- Viola blanda*
- Marsh Blue Violet x - - -
- Viola cucullata*
- Halberd-leaved Yellow Violet x - - -
- Viola hastata*
- Southern Wood Violet - - -
- Viola hirsutula*
- Palmate-leaved Violet (historical) - - -
- Viola palmata*
- Bird's-foot Violet x - - -
- Viola pedata*
- Primrose-leaf Violet x - - -
- Viola primulifolia*
- American Field Pansy x - - -
- Viola rafinesquei*
- Arrow-leaved Violet (historical) - - -
- Viola sagittata*
- Woolly Blue Violet x - - -
- Viola sororia*
- Striped Violet x - - -
- Viola striata*
- VISCACEAE: [1]**
- American Mistletoe - - -
- Phoradendron leucarpum*
- VITACEAE: [5]**
- Muscadine, Scuppernong - - -
- Muscadinia rotundifolia*
- Virginia Creeper - - -
- Parthenocissus quinquefolia*
- Summer Grape - - -
- Vitis aestivalis*
- Pigeon Grape - - -
- Vitis cinerea*
- Northern Fox Grape - - -
- Vitis labrusca*
- VITTARIACEAE: [1]**
- Appalachian Gametophyte - - -
- Vittaria appalachiana*

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XYRIDACEAE: [1]

- Twisted Yellow-eyed-grass - - - -
Xyris torta